

Laucks ⁸² YEARS

Testing Laboratories, Inc.

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063



Chemistry, Microbiology, and Technical Services

CLIENT: Alaskan Copper Works
628 S. Hanford
Seattle, WA 98134

ATTN : Dale Olsen

Work ID : Metals Analysis
Taken By : Client
Transported by: Hand Delivered
Type : Water

Certificate of Analysis

Work Order# : 90-06-034
DATE RECEIVED : 06/04/90
DATE OF REPORT: 06/08/90
CLIENT JOB ID : M15231

SAMPLE IDENTIFICATION:

	<u>Sample</u> <u>Description</u>	<u>Collection</u> <u>Date</u>
01	Metro Self-Monitoring Test	06/01/90
02	Method Blank	N/A

Unless otherwise instructed all samples will be discarded on 08/02/90

Respectfully submitted,
Laucks Testing Laboratories, Inc.


J. M. Owens



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AKC-0014605

Laucks ⁸² years

Testing Laboratories, Inc.

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Chemistry, Microbiology, and Technical Services

CLIENT : Alaskan Copper Works

C e r t i f i c a t e o f A n a l y s i s

Work Order # 90-06-034

TESTS PERFORMED AND RESULTS:

Analyte	Units	<u>01</u>
Chromium (Method 218.1)	mg/L	0.51
Copper (Method 220.1)	mg/L	0.13
Nickel (Method 249.1)	mg/L	0.18
Zinc (Method 289.1)	mg/L	0.047



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AKC-0014606

Laucks⁸²_{YOUNG}

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Chemistry, Microbiology, and Technical Services

REPORT ON WORK ORDER 9006034 PREPARATION BLANKS

Test : Zinc (Method 289.1)
Blank Name : B0605AA01 Preparation Date: 06/05/90
Conc Found : 0.002 U Control Limit : 0.004
Units : mg/L

This blank and comments, if any, apply to the following sample(s):
1

Test : Copper (Method 220.1)
Blank Name : B0605AA01 Preparation Date: 06/05/90
Conc Found : 0.002 U Control Limit : 0.004
Units : mg/L

This blank and comments, if any, apply to the following sample(s):
1

Test : Nickel (Method 249.1)
Blank Name : B0605AA01 Preparation Date: 06/05/90
Conc Found : 0.010 U Control Limit : 0.020
Units : mg/L

This blank and comments, if any, apply to the following sample(s):
1

Test : Chromium (Method 218.1)
Blank Name : B0605AA01 Preparation Date: 06/05/90
Conc Found : 0.005 U Control Limit : 0.010
Units : mg/L

This blank and comments, if any, apply to the following sample(s):
1



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AKC-0014607

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Chemistry, Microbiology, and Technical Services

REPORT ON WORK ORDER 9006034 PREPARATION BLANKS

* = outside control limits
U = analyte not detected



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AKC-0014608